

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|----------|--|---|------------------|---------|---------------------|
| L1 | 11830657 | (high temperature fuel cell) or reformer with (piezoelectric sensor) with coating near5 resonator with (redox state) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 16:46 |
| L2 | 4 | (oxidizable or reducible adj1 coat \$4) near5 resonator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 16:49 |
| L3 | 741 | (oxide or reducible adj1 coat\$4) near5 resonator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 16:50 |
| L4 | 596 | 1 and 3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 16:51 |
| L5 | 2809371 | (reformer or fuel cell) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 16:51 |
| L6 | 45 | 4 and 5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 16:52 |
| L7 | 243717 | (anode gas space) with (fuell cell or reformer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 16:56 |

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|-----|---------|--|---|----|----|---------------------|
| L8 | 4977 | (resonator surface) with (fluid or flow) with (anode gas space) with (fuel cell or reformer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 16:57 |
| L9 | 98 | (piezoelectric sensor) with (resonator surface) with (fluid or flow) with (anode gas space) with (fuel cell or reformer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 16:58 |
| L10 | 2 | 3 and 9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 16:58 |
| L11 | 2003998 | (oxide or reducible adj1 coat\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 16:59 |
| L12 | 37 | 9 and 11 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 16:59 |
| L13 | 0 | (measur\$4 or determin\$4 or sens\$4 or detect\$4) near5 redox adj2 stae same (anode near5 "fuel cell" or reformer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L14 | 3 | (measur\$4 or determin\$4 or sens\$4 or detect\$4) near5 redox adj2 state same anode | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L15 | 2 | "6455181".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |

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|-----|---|--|---|----|----|---------------------|
| L16 | 2 | "5827947".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L17 | 2 | "6083637".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L18 | 5 | "3879992".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L19 | 2 | "6455181".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L20 | 2 | "6083637".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L21 | 1 | 10/549632 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L22 | 2 | "5827947".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L23 | 1 | piezoelectric adj3 (sens\$4 or detect \$4) near5 redox adj1 state | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |

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| L24 | 2 | piezoelectric adj3 (sens\$4 or detect \$4) near5 redox | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L25 | 6 | piezoelectric adj3 (sens\$4 or detect \$4) same redox | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L26 | 1 | (surface or shear) adj1 "acoustic wave" near5 (measur\$4 or sens \$4 or detect\$4) near3 (resonance or frequency) same (liquid or fluid or gas) near5 (tempertaure or pressure) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L27 | 34 | (surface or shear) adj1 "acoustic wave" near5 (measur\$4 or sens \$4 or detect\$4) near3 (resonance or frequency) same (liquid or fluid or gas) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L28 | 39 | (surface or shear) adj1 "acoustic wave" near5 (measur\$4 or sens \$4 or detect\$4) same (resonance or frequency) near5 (liquid or fluid or gas) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L29 | 41 | piezoelectric adj1 (sens\$4 or detect \$4) near5 (measur \$4 or sens\$4 or detect\$4) same (resonance or frequency) near5 (liquid or fluid or gas) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |

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| L30 | 7 | piezoelectric adj1 (sens\$4 or detect \$4) near5 (measur \$4 or sens\$4 or detect\$4) same (resonance or frequency) near5 (liquid or fluid or gas) near5 (temperature or pressure) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L31 | 8 | piezoelectric adj1 (sens\$4 or detect \$4) near5 coat\$4 near5 (measur\$4 or sens\$4 or detect \$4) same (resonance or frequency) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L32 | 2 | 10/400544 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L33 | 1 | 11/400544 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L34 | 2 | "6081481".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L35 | 5 | ("6081481").URPN. | USPAT | OR | ON | 2008/04/29 17:01 |
| L36 | 0 | ("6862252").URPN. | USPAT | OR | ON | 2008/04/29 17:01 |
| L37 | 5 | ("6081481").URPN. | USPAT | OR | ON | 2008/04/29 17:01 |
| L38 | 7 | ("5357063" "5398217" "5563848" "6055214" "6081481" "6687189" "6738311").PN. OR ("6862252").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/29 17:01 |

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| L39 | 1 | 11/400544 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| L40 | 2 | "5827947".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 17:01 |
| S1 | 0 | (measur\$4 or determin\$4 or sens \$4 or detect\$4) near5 redox adj2 stae same (anode near5 "fuel cell" or reformer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 16:18 |
| S2 | 3 | (measur\$4 or determin\$4 or sens \$4 or detect\$4) near5 redox adj2 state same anode | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 16:19 |
| S3 | 2 | "6455181".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 16:25 |
| S4 | 2 | "5827947".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 16:26 |
| S5 | 2 | "6083637".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 18:52 |
| S6 | 5 | "3879992".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 19:03 |

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| S7 | 2 | "6455181".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/28 17:11 |
| S8 | 2 | "6083637".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/28 17:12 |
| S9 | 1 | 10/549632 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/28 17:12 |
| S10 | 2 | "5827947".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/28 19:46 |
| S11 | 1 | piezoelectric adj3 (sens\$4 or detect \$4) near5 redox adj1 state | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/28 19:54 |
| S12 | 2 | piezoelectric adj3 (sens\$4 or detect \$4) near5 redox | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/28 19:55 |
| S13 | 6 | piezoelectric adj3 (sens\$4 or detect \$4) same redox | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/28 19:55 |

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| S14 | 0 | (surface or shear) adj1 "acoustic wave" near5 (measur\$4 or sens \$4 or detect\$4) near3 (resonance or frequency) same (liquid or fluid or gas) near5 (tempertaure or pressure) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/07 13:16 |
| S15 | 33 | (surface or shear) adj1 "acoustic wave" near5 (measur\$4 or sens \$4 or detect\$4) near3 (resonance or frequency) same (liquid or fluid or gas) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/07 13:17 |
| S16 | 39 | (surface or shear) adj1 "acoustic wave" near5 (measur\$4 or sens \$4 or detect\$4) same (resonance or frequency) near5 (liquid or fluid or gas) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/07 13:17 |
| S17 | 41 | piezoelectric adj1 (sens\$4 or detect \$4) near5 (measur \$4 or sens\$4 or detect\$4) same (resonance or frequency) near5 (liquid or fluid or gas) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/07 13:18 |
| S18 | 7 | piezoelectric adj1 (sens\$4 or detect \$4) near5 (measur \$4 or sens\$4 or detect\$4) same (resonance or frequency) near5 (liquid or fluid or gas) near5 (temperature or pressure) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/07 13:18 |

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| S19 | 8 | piezoelectric adj1 (sens\$4 or detect \$4) near5 coat\$4 near5 (measur\$4 or sens\$4 or detect \$4) same (resonance or frequency) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/07 13:24 |
| S20 | 2 | 10/400544 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/07 16:08 |
| S21 | 1 | 11/400544 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/07 16:09 |
| S22 | 2 | "6081481".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/07 19:18 |
| S23 | 5 | ("6081481").URPN. | USPAT | OR | ON | 2008/04/07 19:24 |
| S24 | 0 | ("6862252").URPN. | USPAT | OR | ON | 2008/04/07 19:30 |
| S25 | 5 | ("6081481").URPN. | USPAT | OR | ON | 2008/04/07 19:31 |
| S26 | 7 | ("5357063" "5398217" "5563848" "6055214" "6081481" "6687189" "6738311").PN. OR ("6862252").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/04/07 19:37 |
| S27 | 1 | 11/400544 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/07 22:02 |

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|-----|----------|---|---|----|----|---------------------|
| S28 | 2 | "5827947".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 16:26 |
| S29 | 11830657 | (high temperature fuel cell) or reformer with (piezoelectric sensor) with coating near5 resonator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/29 16:44 |

4/29/2008 5:49:35 PM

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